

Comparisons of Job Characteristics

Focus Occupation: [Sound Engineering Technicians \(27-4014\)](#)

Associated Occupation: [Film and Video Editors \(27-4032\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Sound Engineering Technicians (27-4014)

Associated Occupation: Film and Video Editors (27-4032)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Communications and Media	5.3	17.8	13.4	<< Extensive education and/or training may be required
Computers and Electronics	8.4	15.3	17.6	> Current knowledge level is likely sufficient
Production and Processing	6.0	11.8	8.3	<< Extensive education and/or training may be required
Fine Arts	2.2	9.3	12.9	>> Current knowledge level is likely more than sufficient
Telecommunications	3.9	7.7	8.4	0 Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 76

Focus Occupation: Sound Engineering Technicians (27-4014)

Associated Occupation: Film and Video Editors (27-4032)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Time Management	8.9	10.0	8.7	< A higher skill level may be required
Judgment and Decision Making	9.4	9.3	8.7	0 Current skill level may be sufficient
Technology Design	2.6	4.4	5.2	> Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Sound Engineering Technicians (27-4014)

Associated Occupation: Film and Video Editors (27-4032)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Near Vision	11.1	12.9	11.6	<	Some improvement in abilities may be required
Information Ordering	9.9	12.0	11.4	0	Current ability level may be sufficient
Originality	7.6	10.8	9.1	<	Some improvement in abilities may be required
Category Flexibility	9.0	10.7	9.8	0	Current ability level may be sufficient
Fluency of Ideas	7.6	10.6	9.7	0	Current ability level may be sufficient
Visualization	7.5	10.6	7.6	<<	Extensive improvement in abilities may be required
Selective Attention	8.7	10.0	10.6	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	8.5	7.7	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Sound Engineering Technicians (27-4014)

Associated Occupation: Film and Video Editors (27-4032)

Work Activities	Exclusivity of Activity
Achieve special lighting or sound effects	82
Convey moods or emotions through music	85
Develop movie sound track	95
Give direction in audio recording studio	92
Install or set up equipment	87
Operate audio-visual equipment	76
Operate film or sound editing equipment	84
Operate recording or broadcast studio controls	87

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 69

Focus Occupation: Sound Engineering Technicians (27-4014)

Associated Occupation: Film and Video Editors (27-4032)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Computer game or entertainment software	33
Computers	1
Content authoring and editing software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.